

January 16, 2013

F-100578

County of San Luis Obispo
General Services – Architectural Services
1087 Santa Rosa Street
San Luis Obispo, CA 93408

Project: 5855 Capistrano Avenue
Atascadero, California

Subject: Clarification of Existing Slab Conditions

Reference: 1) Geotechnical Engineering Report by Buena Geotechnical Services LLC,
dated February 11, 2004 (B-043662)
2) Geotechnical Report Update, dated January 20, 2012
3) Request for Information by Diani Building Corp., dated January 8, 2013
4) Structural Foundation Plans and Details by Ashley & Vance Engineering, Inc.,
dated October 24, 2012

The following comments have been provided to address the RFI referenced above. On January 16, 2013 the project site was visited by a representative of this firm to observe the site conditions.

1. The lighter highlighted area on sheet S2, which is called out as an existing slab on grade, does have an existing slab on grade currently present.
2. a. The proposed slab area detail on S5 does contain approximately six (6) inches of $\frac{3}{4}$ " inch gravel. The top of the gravel is eight (8) to ten (10) inches below the proposed finish grade which will allow for the proposed section of four (4) inches of sand and four (4) inches of new concrete with the vapor barrier placed on the existing gravel, as specified.

b. No, the slab should be poured over a sand screeding layer, which shall be placed over the vapor barrier.

c. See response (a.) above.

We have appreciated this opportunity to be of service to you on this project. Please call if you have any questions, or if we can be of further service.

Respectfully submitted,
Beacon Geotechnical, Inc.



Greg McKay
Project Manager